

1997 Summary Tables:
Births and Deaths



Table 1. Statistical summary, estimated midyear population, births, deaths, maternal deaths, infant mortality, fetal deaths, marriages, divorces and annulments, residents: Utah, 1940-1997

Year ¹	Estimated midyear population ²	Births	Deaths	Maternal deaths	Infant mortality	Fetal deaths	Marriages	Divorces and annulments
1940	552,000	13,347	4,845	36	539	253	8,254	1,500
1941	551,000	13,227	4,347	26	402	268	7,263	1,360
1942	575,000	15,520	4,622	27	522	281	6,081	1,433
1943	631,000	16,940	4,713	27	539	275	6,705	1,982
1944	605,000	16,043	4,727	22	548	248	6,262	2,995
1945	591,000	15,680	4,859	21	488	268	7,034	2,651
1946	638,000	18,220	4,785	25	496	293	9,781	3,434
1947	636,000	21,724	4,996	17	545	303	7,965	2,927
1948	653,000	20,714	5,070	12	550	298	7,327	2,199
1949	671,000	21,164	4,929	5	527	297	6,402	2,166
1950	696,000	21,192	4,974	7	506	256	7,110	2,107
1951	706,000	22,769	4,895	10	565	276	6,843	2,271
1952	724,000	23,732	5,188	11	590	313	6,752	2,331
1953	739,000	23,583	5,084	5	565	301	6,926	2,433
1954	750,000	24,305	4,992	6	506	325	6,295	2,140
1955	783,000	24,602	5,092	7	507	330	6,294	2,059
1956	809,000	24,971	5,224	7	571	320	6,657	2,189
1957	826,000	26,064	5,696	8	561	317	6,672	1,565
1958	845,000	25,384	5,809	10	564	325	6,600	2,002
1959	870,000	25,645	5,879	10	514	321	6,734	2,179
1960	900,000	26,272	5,997	5	517	276	7,119	2,167
1961	936,000	26,590	6,081	7	538	263	7,401	2,360
1962	958,000	26,213	6,325	9	525	290	7,651	2,480
1963	974,000	24,952	6,544	4	464	288	8,194	2,659
1964	978,000	23,844	6,404	3	482	237	8,525	2,895
1965	991,000	22,261	6,672	5	419	224	8,736	2,872
1966	1,009,000	22,601	6,850	5	414	222	9,623	3,090
1967	1,019,000	22,948	6,516	3	383	241	10,220	3,288
1968	1,029,000	23,193	6,882	3	410	240	11,558	3,390
1969	1,047,000	24,232	6,791	4	382	238	11,633	3,841
1970	1,066,000	26,969	7,063	6	405	298	11,938	3,912
1971	1,101,000	27,552	7,245	2	382	258	12,497	4,419
1972	1,135,000	26,911	7,323	12	360	263	13,911	4,876
1973	1,170,000	27,978	7,573	5	354	219	14,840	5,137
1974	1,200,000	29,946	7,380	2	364	286	15,164	5,670
1975	1,236,000	31,667	7,519	7	415	257	14,858	6,131
1976	1,275,000	35,310	7,472	7	414	275	14,693	6,170
1977	1,320,000	37,956	7,612	5	381	318	15,098	6,947
1978	1,368,000	38,811	7,871	2	443	283	16,489	7,175
1979	1,420,000	41,078	7,871	6	438	317	16,713	7,594
1980	1,474,000	41,786	8,103	3	435	302	17,079	7,957
1981	1,515,000	41,286	8,263	1	403	316	18,346	8,259
1982	1,558,000	41,537	8,502	6	457	272	18,705	8,413
1983	1,595,000	39,441	8,484	3	344	270	18,437	8,525
1984	1,622,000	38,286	8,944	6	350	263	17,981	8,262

Table 1 continued. Statistical summary, estimated midyear population, births, deaths, maternal deaths, infant mortality, fetal deaths, marriages, divorces and annulments, residents: Utah, 1940-1997

Year ¹	Estimated midyear population ²	Births	Deaths	Maternal deaths	Infant mortality	Fetal deaths	Marriages	Divorces and annulments
1985	1,643,000	37,441	9,044	6	361	263	17,461	8,719
1986	1,663,000	36,383	8,886	1	310	238	17,119	8,589
1987	1,678,000	35,285	9,055	2	312	252	16,745	8,985
1988	1,690,000	36,040	9,185	0	287	190	17,376	8,080
1989	1,706,000	35,558	9,223	2	285	226	18,598	8,110
1990	1,729,000	36,253	9,125	2	269	189	19,427	8,950
1991	1,775,000	36,019	9,576	1	222	198	19,472	8,800
1992	1,822,000	37,198	9,713	7	221	244	19,983	9,406
1993	1,866,000	37,048	10,393	2	222	204	20,181	8,794
1994	1,916,000	38,271	10,410	2	234	202	20,926	8,977
1995	1,959,351	39,554	10,854	3	206	227	21,469	8,857
1996	2,002,400	42,056	10,974	2	250	242	22,578	8,789
1997	2,048,753	43,009	11,545	2	249	211	22,900	9,065

¹Population and vital records data are updated in summary tables each year and may not agree with prior reports in this series.

²Source for Historic Population Estimates: Utah Population Estimates Committee; Table 17. "Utah Population Estimates, Net Migration, Births and Deaths: 1952 to 1997"; Economic Report to the Governor 1998; Demographic and Economic Analysis; Internet site: <http://www.gvinfo.state.ut.us/dea/publications/erg98/1998erg.htm>.

Table 2. Birth, death, natural increase, infant mortality, marriage, divorce and annulment rates and spontaneous fetal death ratios, residents: Utah and United States, 1950-1997

Year	Birth ¹		Death ¹		Natural increase		Infant mortality ²		Fetal death ²		Marriage ³		Divorce and annulment ³	
	Utah	U.S. ⁴	Utah	U.S. ⁴	Utah	U.S. ⁴	Utah	U.S. ⁵	Utah	U.S. ⁵	Utah	U.S. ⁴	Utah	U.S. ⁴
1950	30.4	24.1	7.1	9.6	23.3	14.5	23.9	29.2	12.1	19.2	10.2	11.1	3.0	2.6
1951	32.3	24.9	6.9	9.7	25.3	15.2	24.8	28.4	12.1	18.8	9.7	10.4	3.2	2.5
1952	32.8	25.1	7.2	9.6	25.6	15.5	24.9	28.4	13.2	18.3	9.3	9.9	3.2	2.5
1953	31.9	25.1	6.9	9.6	25.0	15.5	24.0	27.8	12.8	17.8	9.4	9.8	3.3	2.5
1954	32.4	25.3	6.7	9.2	25.8	16.1	20.8	26.6	13.4	17.5	8.4	9.2	2.9	2.4
1955	31.4	25.0	6.5	9.3	24.9	15.7	20.6	26.4	13.4	17.1	8.0	9.3	2.6	2.3
1956	30.9	25.2	6.5	9.4	24.4	15.8	22.9	26.0	12.8	16.5	8.2	9.5	2.7	2.3
1957	31.6	25.3	6.9	9.6	24.7	15.7	21.5	26.3	12.2	16.3	8.1	8.9	1.9	2.2
1958	30.0	24.5	6.9	9.5	23.2	15.0	22.2	27.1	12.8	16.5	7.8	8.4	2.4	2.1
1959	29.5	24.0	6.8	9.4	22.7	14.6	20.0	26.4	12.5	16.2	7.7	8.5	2.5	2.2
1960	29.2	23.7	6.7	9.5	22.5	14.2	19.7	26.0	10.5	16.1	7.9	8.5	2.4	2.2
1961	28.4	23.3	6.5	9.3	21.9	14.0	20.2	25.3	9.9	16.1	7.9	8.5	2.5	2.3
1962	27.4	22.4	6.6	9.5	20.8	12.9	20.0	25.3	11.1	15.9	8.0	8.5	2.6	2.2
1963	25.6	21.7	6.7	9.6	18.9	12.1	18.6	25.2	11.5	15.8	8.4	8.8	2.7	2.3
1964	24.4	21.1	6.5	9.4	17.8	11.7	20.2	24.8	9.9	16.4	8.7	9.0	3.0	2.4
1965	22.5	19.4	6.7	9.4	15.7	10.0	18.8	24.7	10.1	16.2	8.8	9.3	2.9	2.5
1966	22.4	18.4	6.8	9.5	15.6	8.9	18.3	23.7	9.8	15.7	9.5	9.5	3.1	2.5
1967	22.5	17.8	6.4	9.4	16.1	8.4	16.7	22.4	10.5	15.6	10.0	9.7	3.2	2.6
1968	22.5	17.6	6.7	9.7	15.9	7.9	17.7	21.8	10.3	15.8	11.2	10.4	3.3	2.9
1969	23.1	17.9	6.5	9.5	16.7	8.4	15.8	20.9	9.8	14.1	11.1	10.6	3.7	3.2
1970	25.3	18.4	6.6	9.5	18.7	8.9	15.0	20.0	11.0	14.2	11.2	10.6	3.7	3.5
1971	25.0	17.2	6.6	9.3	18.4	7.9	13.9	19.1	9.4	13.4	11.4	10.6	4.0	3.7
1972	23.7	15.6	6.5	9.4	17.3	6.2	13.4	18.5	9.8	12.7	12.3	10.9	4.3	4.0
1973	23.9	14.8	6.5	9.3	17.4	5.5	12.7	17.7	7.8	12.2	12.7	10.8	4.4	4.3
1974	25.0	14.8	6.2	9.1	18.8	5.7	12.2	16.7	9.6	11.5	12.6	10.5	4.7	4.6
1975	25.6	14.6	6.1	8.8	19.5	5.8	13.1	16.1	8.1	10.7	12.0	10.0	5.0	4.8
1976	27.7	14.6	5.9	8.8	21.8	5.8	11.7	15.2	7.8	10.5	11.5	9.9	4.8	5.0
1977	28.8	15.1	5.8	8.6	23.0	6.5	10.0	14.1	8.4	9.9	11.4	9.9	5.3	5.0
1978	28.4	15.0	5.8	8.7	22.6	6.3	11.4	13.8	7.3	9.7	12.1	10.3	5.2	5.1
1979	28.9	15.6	5.5	8.5	23.4	7.1	10.7	13.1	7.7	9.4	11.8	10.4	5.3	5.3
1980	28.3	15.9	5.5	8.8	22.9	7.1	10.4	12.6	7.2	9.2	11.6	10.6	5.4	5.2
1981	27.3	15.8	5.5	8.6	21.8	7.2	9.8	11.9	7.7	9.0	12.1	10.6	5.5	5.3
1982	26.7	15.9	5.5	8.5	21.2	7.4	11.0	11.5	6.5	8.9	12.0	10.6	5.4	5.1
1983	24.7	15.6	5.3	8.6	19.4	6.9	8.7	11.2	6.8	8.5	11.6	10.5	5.3	5.0
1984	23.6	15.6	5.5	8.6	18.1	6.9	9.1	10.8	6.9	8.2	11.1	10.5	5.1	5.0

Table 2 continued. Birth, death, natural increase, infant mortality, marriage, divorce and annulment rates and spontaneous fetal death ratios, residents: Utah and United States, 1950-1997

Year	Birth ¹		Death ¹		Natural increase		Infant mortality ¹		Fetal death ²		Marriage ³		Divorce and annulment ³	
	Utah	U.S. ⁴	Utah	U.S. ⁴	Utah	U.S. ⁴	Utah	U.S. ⁵	Utah	U.S. ⁵	Utah	U.S. ⁴	Utah	U.S. ⁴
1985	22.8	15.8	5.5	8.8	17.3	7.0	9.6	10.6	7.0	7.9	10.6	10.1	5.3	5.0
1986	21.9	15.6	5.3	8.8	16.5	6.9	8.5	10.4	6.5	7.7	10.3	10.0	5.2	4.9
1987	21.0	15.7	5.4	8.8	15.6	6.9	8.8	10.1	7.1	7.7	10.0	9.9	5.4	4.8
1988	21.3	16.0	5.4	8.9	15.9	7.1	8.0	10.0	5.3	7.5	10.3	9.8	4.8	4.8
1989	20.8	16.4	5.4	8.7	15.4	7.7	8.0	9.8	6.4	7.5	10.9	9.7	4.8	4.7
1990	21.0	16.7	5.3	8.6	15.7	8.1	7.4	9.2	5.2	7.5	11.2	9.8	5.2	4.7
1991	20.3	16.3	5.4	8.6	14.9	7.7	6.2	8.9	5.5	7.3	11.0	9.4	5.0	4.7
1992	20.4	15.9	5.3	8.5	15.1	7.4	5.9	8.5	6.6	7.4	11.0	9.3	5.2	4.8
1993	19.9	15.5	5.6	8.8	14.3	6.7	6.0	8.4	5.5	N.A.	10.8	9.0	4.7	4.6
1994	20.0	15.2	5.4	8.8	14.5	6.4	6.1	8.0	5.3	N.A.	10.9	9.1	4.7	4.6
1995	20.2	14.8	5.5	8.8	14.6	6.0	5.2	7.6	5.7	N.A.	11.0	8.9	4.5	4.4
1996	21.0	14.7	5.5	8.7	15.5	6.0	5.9	7.3	5.8	N.A.	11.3	8.1	4.4	4.2
1997	21.0	14.6	5.6	8.7	15.4	5.9	5.8	7.1	4.9	N.A.	11.2	7.2	4.4	4.5

¹Source: National Center for Health Statistics; "Births and Deaths: Preliminary Data for 1997"; National Vital Statistics Report, Vol. 47, No. 4; Washington, Public Health Service; October 7, 1998.

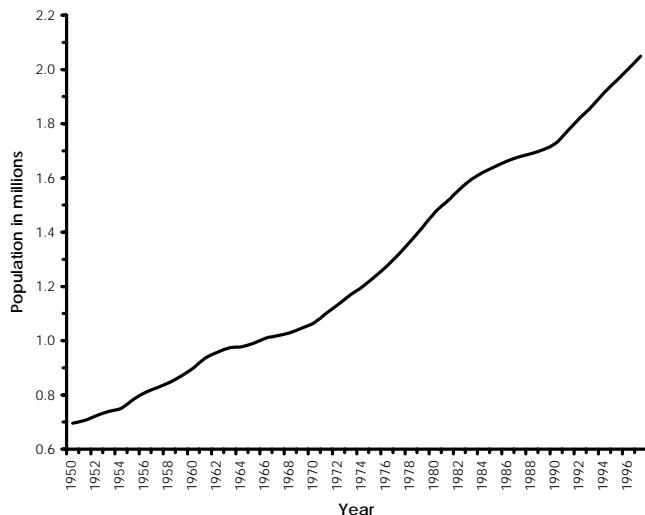
²Source: National Center for Health Statistics; Vital Statistics of the United States, 1992, Volume II, Mortality, Part A, Section 3; Washington: Public Health Service, 1996.

³Source: National Center for Health Statistics; "Births, Marriages, Divorces and Deaths for 1997"; Monthly Vital Statistics Report, Vol. 46, No. 12; Washington: Public Health Service; July 28, 1998.

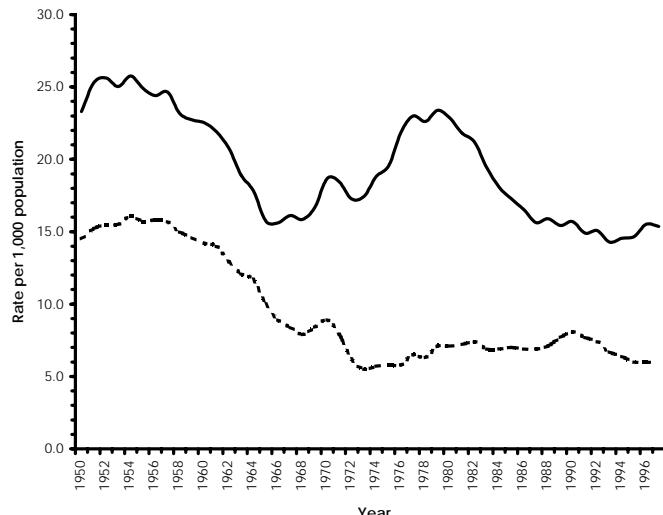
⁴Rates for births, deaths, marriages and divorces are per 1,000 population.

⁵Rates for infant mortality and ratios for spontaneous fetal death are per 1,000 live births.

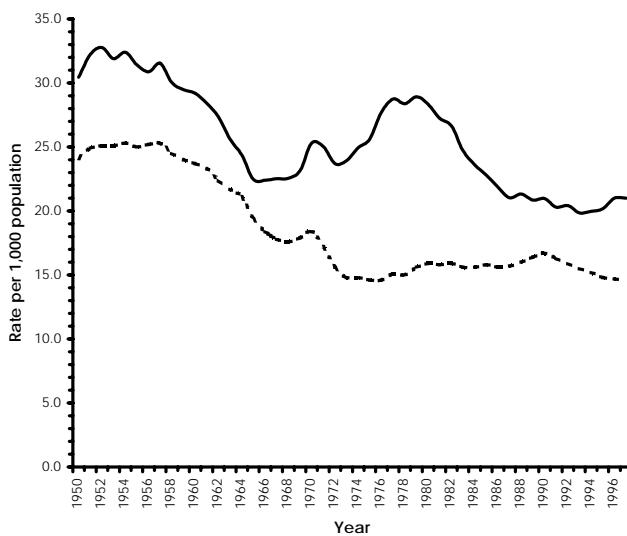
**Figure 1. Estimated resident population,
July 1, each year: Utah 1950-1997**



**Figure 2. Rate of natural increase:
Utah and United States, 1950-1997**



**Figure 3. Crude birth rates:
Utah and United States, 1950-1997**



**Figure 4. Crude death rates:
Utah and United States, 1950-1997**



Utah _____
U.S. - - -

Table 3. Statistical summary, estimated midyear population, births, deaths, infant mortality, fetal deaths and abortions by local health district and county of residence: Utah, 1997

District and county	Estimated population ¹ 1 July 1997	Births		Deaths		Infant mortality		Fetal death		Abortions	
		Number	Rate ²	Number	Rate ²	Number	Rate ³	Number	Rate ³	Number	Rate ³
Total	2,048,753	43,009	21.0	11,545	5.6	249	5.8	211	4.9	3,132	72.8
Bear River	126,209	2,804	22.2	683	5.4	7	2.5	19	6.8	102	36.4
Box Elder	40,235	721	17.9	272	6.8	0	--	6	--	19	26.4
Cache	84,186	2,054	24.4	394	4.7	6	--	13	6.3	83	40.4
Rich	1,788	29	16.2	17	9.5	1	--	0	--	0	--
Central Utah	62,563	1,153	18.4	495	7.9	5	--	12	10.4	17	14.7
Juab	7,702	168	21.8	59	7.7	0	--	1	--	1	--
Millard	12,068	209	17.3	99	8.2	1	--	5	--	6	--
Plute	1,534	20	13.0	17	11.1	0	--	0	--	0	--
Sanpete	20,581	410	19.9	158	7.7	1	--	2	--	6	--
Sevier	18,238	306	16.8	141	7.7	3	--	4	--	3	--
Wayne	2,440	40	16.4	21	8.6	0	--	0	--	1	--
Davis	224,307	4,515	20.1	912	4.1	17	3.8	16	3.5	255	56.5
Salt Lake	830,627	16,711	20.1	4,802	5.8	102	6.1	76	4.5	2,088	124.9
Southeastern	54,943	900	16.4	404	7.4	9	10.0	7	7.8	30	33.3
Carbon	21,643	325	15.0	205	9.5	3	--	3	--	21	64.6
Emery	10,929	195	17.8	80	7.3	2	--	1	--	4	--
Grand	8,830	128	14.5	62	7.0	2	--	1	--	2	--
San Juan	13,541	252	18.6	57	4.2	2	--	2	--	3	--
Southwest	121,992	2,586	21.2	877	7.2	16	6.2	10	3.9	7	2.7
Beaver	5,742	114	19.9	63	11.0	0	--	0	--	0	--
Garfield	4,525	73	16.1	32	7.1	0	--	1	--	0	--
Iron	29,338	679	23.1	168	5.7	3	--	2	--	4	--
Kane	6,039	101	16.7	42	7.0	0	--	0	--	0	--
Washington	76,348	1,619	21.2	572	7.5	13	8.0	7	4.3	3	--
Summit	24,675	402	16.3	59	2.4	3	--	6	--	93	231.3
Tooele	31,997	671	21.0	199	6.2	1	--	2	--	40	59.6
Uintah Basin	39,792	664	16.7	270	6.8	2	--	3	--	15	22.6
Daggett	753	4	--	6	--	0	--	0	--	0	--
Duchesne	14,402	248	17.2	100	6.9	1	--	1	--	6	--
Uintah	24,637	412	16.7	164	6.7	1	--	2	--	9	21.8
Utah County	330,803	8,709	26.3	1,422	4.3	61	7.0	42	4.8	186	21.4
Wasatch	12,925	241	18.6	80	6.2	2	--	1	--	11	45.6
Weber-Morgan	187,920	3,653	19.4	1,342	7.1	24	6.6	17	4.7	288	78.8
Morgan	6,875	95	13.8	34	4.9	0	--	1	--	4	--
Weber	181,045	3,558	19.7	1,308	7.2	24	6.7	16	4.5	284	79.8

¹Utah Population Estimates Committee and Bureau of Economic and Business Research; Table 3: "Population Estimates for Utah by County and Multi-County District, Selected Years 1940 to 1997," (July 1 Population Estimates); Utah Economic and Business Review, Vol. 58, Nos. 1 and 2; January/February 1998.

²Rate per 1,000 population.

³Rate or ratio per 1,000 live births.

-Rates and/or ratios are not computed for fewer than seven events.

Table 4. Births by local health district and county of residence: Utah, 1980 and 1986-1997

District and county	Year												
	1980	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	41,786	36,383	35,285	36,040	35,558	36,253	36,019	37,198	37,048	38,271	39,554	42,056	43,009
Bear River	2,775	2,371	2,393	2,498	2,382	2,430	2,382	2,449	2,509	2,479	2,546	2,782	2,804
Box Elder	902	785	755	776	700	715	718	652	713	684	652	734	721
Cache	1,805	1,541	1,596	1,693	1,639	1,687	1,639	1,776	1,773	1,771	1,871	2,020	2,054
Rich	68	45	42	29	43	28	25	21	23	24	23	28	29
Central Utah	1,322	1,086	1,009	941	894	926	910	915	947	925	1,016	1,007	1,153
Juab	151	120	123	90	98	105	89	98	124	126	135	155	168
Millard	267	310	248	244	228	230	210	196	219	192	196	176	209
Piute	34	15	18	17	14	14	15	10	21	15	22	19	20
Sanpete	389	311	294	293	251	297	305	290	300	299	320	330	410
Sevier	424	290	281	267	270	250	261	295	251	258	297	284	306
Wayne	57	40	45	30	33	30	30	26	32	35	46	43	40
Davis	4,083	3,701	3,808	3,944	3,915	3,871	3,760	4,017	3,723	3,980	4,131	4,317	4,515
Salt Lake	16,577	14,920	14,636	14,761	14,536	14,914	14,782	15,223	15,222	15,379	15,692	16,663	16,711
Southeastern	1,585	1,093	1,010	942	954	913	961	899	808	837	834	879	900
Carbon	615	402	373	307	304	289	343	282	296	289	296	303	325
Emery	421	253	199	187	199	185	205	170	159	146	159	185	195
Grand	197	121	111	92	105	109	88	94	78	120	99	120	128
San Juan	352	317	327	356	346	330	325	353	275	282	280	271	252
Southwest	1,594	1,576	1,476	1,589	1,581	1,578	1,635	1,700	1,809	2,020	2,143	2,360	2,586
Beaver	123	87	69	69	85	70	77	92	86	91	104	110	114
Garfield	100	83	74	70	84	48	76	61	72	61	52	70	73
Iron	507	429	378	420	429	427	448	444	494	557	573	618	679
Kane	104	98	87	92	91	95	89	84	62	86	69	82	101
Washington	760	879	868	938	892	938	945	1,019	1,095	1,225	1,345	1,480	1,619
Summit	256	253	212	232	246	269	282	285	323	359	336	374	402
Tooele	632	542	500	464	424	506	479	483	497	521	518	610	671
Uintah Basin	1,107	953	839	731	686	703	711	702	688	671	653	660	664
Daggett	27	13	13	14	12	15	12	6	12	12	9	5	4
Duchesne	418	364	307	289	247	255	246	270	235	246	257	253	248
Uintah	662	576	519	428	427	433	453	426	441	413	387	402	412
Utah County	7,838	6,417	6,057	6,599	6,558	6,751	6,779	7,055	7,076	7,585	7,931	8,370	8,709
Wasatch	268	202	215	173	194	181	186	172	193	221	217	231	241
Weber-Morgan	3,749	3,269	3,130	3,166	3,188	3,211	3,152	3,298	3,253	3,294	3,537	3,803	3,653
Morgan	117	90	88	84	95	93	79	89	96	91	93	110	95
Weber	3,632	3,179	3,042	3,082	3,093	3,118	3,073	3,209	3,157	3,203	3,444	3,693	3,558

Table 5. Census of population and intercensal estimates by local health district and county of residence: Utah, April 1, 1980 and 1990 and July 1, 1987-1997

District and county	Year											
	April 1, 1980			April 1, 1990								
	Census	July 1, 1980	July 1, 1985	Census	1990	1991	1992	1993	1994	1995(r)	1996(r)*	1997
Total	1,461,037	1,474,000	1,643,000	1,722,850	1,729,000	1,775,000	1,822,000	1,866,000	1,916,000	1,959,351	2,002,400	2,048,753
Bear River	92,498	93,350	102,750	108,393	108,750	110,700	113,250	116,000	118,650	120,975	123,403	126,209
Box Elder	33,222	33,500	35,500	36,485	36,500	37,100	37,500	38,100	38,500	38,910	39,484	40,235
Cache	57,176	57,700	65,200	70,183	70,500	71,900	74,000	76,100	78,300	80,259	82,098	84,186
Rich	2,100	2,150	2,050	1,725	1,750	1,700	1,750	1,800	1,850	1,806	1,821	1,788
Central Utah	47,087	47,600	54,900	52,294	52,200	53,750	54,850	55,950	58,150	59,299	60,981	62,563
Juab	5,530	5,550	6,300	5,817	5,800	6,000	6,150	6,200	6,800	7,149	7,444	7,702
Millard	8,970	9,050	12,900	11,333	11,300	11,600	11,700	11,700	11,900	11,931	11,958	12,068
Plute	1,329	1,350	1,300	1,277	1,250	1,350	1,350	1,350	1,450	1,424	1,508	1,534
Sanpete	14,620	14,800	16,300	16,259	16,300	16,900	17,500	18,100	18,800	19,240	19,999	20,581
Sevier	14,727	14,900	15,900	15,431	15,400	15,700	16,000	16,400	16,900	17,257	17,682	18,238
Wayne	1,911	1,950	2,200	2,177	2,150	2,200	2,150	2,200	2,300	2,298	2,390	2,440
Davis	146,540	148,000	170,000	187,941	188,000	195,000	201,000	206,000	212,000	216,020	219,644	224,307
Salt Lake	619,066	625,000	697,000	725,956	728,000	747,000	765,000	777,000	792,000	806,280	818,860	830,627
Southeastern	54,124	54,650	53,400	49,801	49,700	50,300	51,050	51,700	53,050	53,635	54,247	54,943
Carbon	22,179	22,400	22,800	20,228	20,200	20,600	20,600	20,700	21,100	21,054	21,420	21,643
Emery	11,451	11,600	11,100	10,332	10,300	10,200	10,200	10,400	10,600	10,735	10,811	10,929
Grand	8,241	8,250	7,200	6,620	6,600	6,800	7,150	7,500	7,950	8,352	8,801	8,830
San Juan	12,253	12,400	12,300	12,621	12,600	12,700	13,100	13,100	13,400	13,494	13,215	13,541
Southwest	55,489	56,050	70,900	83,263	83,900	87,600	91,750	97,150	103,650	110,883	116,874	121,992
Beaver	4,378	4,400	5,050	4,765	4,800	4,850	4,900	5,000	5,150	5,350	5,607	5,742
Garfield	3,673	3,700	4,000	3,980	3,950	4,100	4,100	4,200	4,200	4,308	4,386	4,525
Iron	17,349	17,500	20,100	20,789	20,900	21,500	22,400	23,800	25,200	26,866	28,032	29,338
Kane	4,024	4,050	4,950	5,169	5,150	5,250	5,350	5,450	5,700	5,884	5,957	6,039
Washington	26,065	26,400	36,800	48,560	49,100	51,900	55,000	58,700	63,400	68,475	72,892	76,348
Summit	10,198	10,400	13,000	15,518	15,700	17,000	18,400	19,700	21,100	22,367	23,562	24,675
Tooele	26,033	26,200	27,300	26,601	26,700	27,200	27,800	28,100	29,300	29,547	30,493	31,997
Uintah Basin	33,840	34,150	40,300	35,546	35,500	36,600	37,200	37,500	38,950	38,652	39,111	39,792
Daggett	769	750	700	690	700	700	700	700	750	768	803	753
Duchesne	12,565	12,700	14,700	12,645	12,600	12,800	12,900	13,200	13,500	13,549	14,032	14,402
Uintah	20,506	20,700	24,900	22,211	22,200	23,100	23,600	23,600	24,700	24,335	24,276	24,637
Utah County	218,106	220,000	245,000	263,590	266,000	272,000	279,000	291,000	299,000	307,741	317,881	330,803
Wasatch	8,523	8,650	9,200	10,089	10,100	10,700	10,800	11,200	11,800	12,179	12,585	12,925
Weber-Morgan	149,533	149,950	159,250	163,858	164,550	167,650	171,850	175,150	178,350	181,773	184,759	187,920
Morgan	4,917	4,950	5,250	5,528	5,550	5,650	5,850	6,150	6,350	6,497	6,693	6,875
Weber	144,616	145,000	154,000	158,330	159,000	162,000	166,000	169,000	172,000	175,276	178,066	181,045

(r)=revised

Note: Prior to 1995, totals may not add due to rounding.

*In 1996, the Utah Population Estimates Committee changed its convention on rounded estimates so that it now publishes unrounded estimates. Accordingly, the estimates for 1995, 1996 and 1997 are not rounded.

Source for Historic Population Estimates: Utah Population Estimates Committee; Table 20. "Utah Population Estimates by County: 1980, 1985 to 1997"; Economic Report to the Governor 1998; Demographic and Economic Analysis; Internet site: <http://www.gvnofo.state.ut.us/dea/publications/erg98/1998erg.htm>.

Table 6. Population density by land area (frontier, rural and urban) and county of residence: Utah, 1997

Land area and county	Area in square miles ¹	Estimated population July 1,1997 ²	Population density per sq mi
Total	82,170	2,048,753	24.9
Frontier ³	57,301	146,927	2.6
Garfield	5,175	4,525	0.9
Wayne	2,461	2,440	1.0
Daggett	698	753	1.1
Kane	3,992	6,039	1.5
San Juan	7,821	13,541	1.7
Rich	1,029	1,788	1.7
Millard	6,590	12,068	1.8
Piute	758	1,534	2.0
Beaver	2,590	5,742	2.2
Juab	3,392	7,702	2.3
Grand	3,682	8,830	2.4
Emery	4,452	10,929	2.5
Duchesne	3,238	14,402	4.4
Tooele	6,946	31,997	4.6
Uintah	4,477	24,637	5.5
Rural ⁴	21,253	335,044	15.8
Box Elder	5,724	40,235	7.0
Iron	3,299	29,338	8.9
Sevier	1,910	18,238	9.5
Wasatch	1,181	12,925	10.9
Morgan	609	6,875	11.3
Sanpete	1,588	20,581	13.0
Summit	1,871	24,675	13.2
Carbon	1,479	21,643	14.6
Washington	2,427	76,348	31.5
Cache	1,165	84,186	72.3
Urban ⁵	3,616	1,566,782	433.3
Utah County	1,998	330,803	165.6
Weber	576	181,045	314.3
Davis	305	224,307	735.4
Salt Lake	737	830,627	1,127.0

¹Bureau of the Census, "Land Area and Population Density: 1990," 1990 Census of Population and Housing: Summary Population and Housing Characteristics Utah, CPH-1-46, Washington, DC, August 1991.

²Utah Population Estimates Committee and Bureau of Economic and Business Research; Table 3: "Population Estimates for Utah by County and Multi-County District, Selected Years 1940 to 1997," (July 1 Population Estimates); Utah Economic and Business Review, Vol. 58, Nos. 1 and 2; January/February 1998.

³Six or fewer persons per square mile.

⁴Six but less than 100 persons per square mile.

⁵One hundred or more persons per square mile.

Table 7. Population, births and deaths by land area of residence: Utah, 1997

Land Areas	Estimated population 7/01/94	Births		Deaths	
		Number	Rate ¹	Number	Rate ¹
Total	2,048,753	43,009	21.0	11,545	5.6
Frontier ²	146,927	2,664	18.1	1,018	6.9
Rural ³	335,044	6,852	20.5	2,083	6.2
Urban ⁴	1,566,782	33,493	21.4	8,444	5.4

¹Rate per 1,000 population.

²Six or fewer persons per square mile.

³Six but less than 100 persons per square mile.

⁴One hundred or more persons per square mile.

Table 8. Infant mortality total, neonatal and postneonatal by land area of residence: Utah, 1997

Land Areas	Total		Neonatal deaths		Postneonatal deaths	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹
Total	249	5.8	153	3.6	96	2.2
Frontier ²	11	4.1	4	--	7	2.6
Rural ³	34	5.0	19	2.8	15	2.2
Urban ⁴	204	6.1	130	3.9	74	2.2

¹Rate per 1,000 live births.

²Six or fewer persons per square mile.

³Six but less than 100 persons per square mile.

⁴One hundred or more persons per square mile.

*Rates are not computed for fewer than seven events.

Table 9. Fetal deaths, low-weight births, births to unmarried mothers and abortions by land area of residence: Utah, 1997

Land Areas	Fetal deaths		Low birthweight <2,500 grams		Unmarried mothers		Induced abortions	
	Number	Ratio ¹	Number	Rate ¹	Number	Rate ¹	Number	Ratio ¹
Total	211	4.9	2,833	65.9	7,145	166.1	3,132	72.8
Frontier ²	16	6.0	202	75.8	598	224.5	72	27.0
Rural ³	45	6.6	395	57.6	866	126.4	247	36.0
Urban ⁴	150	4.5	2,236	66.8	5,681	169.6	2,813	84.0

¹Rate or ratio per 1,000 births.

²Six or fewer persons per square mile.

³Six but less than 100 persons per square mile.

⁴One hundred or more persons per square mile.

Table 10. Female population, births and fertility rates resident females 15-44 years of age: Utah and the United States, 1970-1997

Year	Utah				U. S. ³			
	Female population ages 15-44 ¹	Live births	Fer-tility rate ²	Percent change	Total		White	
					Fer-tility rate	Percent change	Fer-tility rate	Percent change
1970	231,158	26,969	116.7	--	87.9	--	84.1	--
1971	241,087	27,552	114.3	-2.0	81.6	-7.2	77.3	-8.1
1972	250,730	26,911	107.3	-6.1	73.1	-10.4	68.9	-10.9
1973	260,323	27,978	107.5	0.1	68.8	-5.9	64.9	-5.8
1974	268,583	29,946	111.5	3.7	67.8	-1.5	64.2	-1.1
1975	278,826	31,667	113.6	1.9	66.0	-2.7	62.5	-2.6
1976	289,417	35,310	122.0	7.4	65.0	-1.5	61.5	-1.6
1977	301,159	37,956	126.0	3.3	66.8	2.8	63.2	2.8
1978	313,892	38,811	123.6	-1.9	65.5	-1.9	61.7	-2.4
1979	327,658	41,078	125.4	1.4	67.2	2.6	63.4	2.8
1980	339,799	41,786	123.0	-1.9	68.4	1.8	65.6	3.5
1981	351,700	41,286	117.4	-4.5	67.3	-1.6	64.8	-1.2
1982	361,040	41,537	115.0	-2.0	67.3	0.0	64.8	0.0
1983	368,973	39,441	106.9	-7.1	65.7	-2.4	63.4	-2.2
1984	374,597	38,286	102.2	-4.4	65.5	-0.3	63.2	-0.3
1985	378,827	37,441	98.8	-3.3	66.3	1.2	64.1	1.4
1986	382,834	36,383	95.0	-3.8	65.4	-1.4	63.1	-1.6
1987	385,698	35,285	91.5	-3.7	65.8	0.6	63.3	0.3
1988	387,881	36,040	92.9	1.6	67.3	2.3	64.5	1.9
1989	390,989	35,538	90.9	-2.2	69.2	2.8	66.4	2.9
1990	395,781	36,253	91.6	0.8	70.9	2.5	68.3	2.9
1991	409,884	36,019	87.9	-4.1	69.6	-1.8	67.0	-1.9
1992	422,735	37,198	88.0	0.1	68.9	-1.0	66.5	-0.7
1993	435,702	37,077	85.1	-3.3	67.6	-1.9	65.4	-1.7
1994	450,382	38,271	85.0	-0.1	66.7	-1.3	64.9	-0.8
1995	462,767	39,556	85.5	0.6	65.6	-1.6	65.6	1.1
1996	474,583	42,056	88.6	3.7	65.3	-0.5	65.7	0.2
1997	485,705	43,009	88.5	-0.1	65.3	0.0	64.2	N.A.*

¹Economic and Demographic Analysis Section; Internet site: http://www.qget.state.ut.us/projections/Downloads/SYA_Files/; May 9, 1997.

²Live births divided by the population of females 15-44 years of age and multiplied by 1,000.

³National Center for Health Statistics; "Births and Deaths: Preliminary Data for 1997"; National Vital Statistics Report, Vol. 47, No. 4; Washington: Public Health Service; October 7, 1998.

*The National Vital Statistics Report: "Births and Deaths: Preliminary Data for 1997," states that the U.S. white fertility rate from 1996 to 1997 changed less than one percent.

Table 11. Gender ratios, number of males per 100 female births, residents: Utah and United States, 1960-1997

Year	Birth gender ratio	
	Utah residents	U.S. ¹ residents
1960	105.1	104.9
1961	104.9	105.0
1962	104.2	104.8
1963	102.8	105.3
1964	105.2	104.7
1965	105.7	105.1
1966	105.9	104.9
1967	105.9	105.0
1968	104.9	105.3
1969	105.1	105.3
1970	106.2	105.5
1971	105.0	105.2
1972	103.1	105.1
1973	104.6	105.2
1974	103.6	105.5
1975	104.5	105.4
1976	106.3	105.3
1977	105.6	105.3
1978	105.1	105.3
1979	105.8	105.2
1980	105.5	105.3
1981	105.4	105.2
1982	105.0	105.1
1983	106.3	105.2
1984	106.0	105.0
1985	105.3	105.2
1986	105.3	105.1
1987	104.1	105.0
1988	104.9	105.0
1989	106.7	105.0
1990	105.0	105.0
1991	106.3	104.6
1992	104.7	105.0
1993	107.2	105.0
1994	106.8	104.8
1995	104.1	104.9
1996	107.7	104.7
1997	105.4	N.A.

¹National Center for Health Statistics: "Report of Final Natality Statistics, 1996;" Monthly Vital Statistics Report, 46, 11(S), p 8; Washington: Public Health Service; June 30, 1998.

Table 12. Low birthweight percent (less than 2,500 grams¹) by race, residents: Utah and United States, 1970-1997

Year	Utah			United States ²			
	Total	White	Black	Other	Total	White	Black
Race of Child³:							
1970	6.5	6.5	12.9	8.3	7.9	6.8	13.9
1971	6.2	6.1	9.4	8.3	7.7	6.6	13.4
1972	6.0	6.0	11.9	7.0	7.7	6.5	13.6
1973	5.5	5.5	14.7	4.8	7.6	6.4	13.3
1974	5.3	5.2	17.9	6.4	7.4	6.3	13.1
1975	5.3	5.3	13.8	5.6	7.4	6.3	13.1
1976	5.4	5.3	14.0	6.1	7.3	9.1	13.0
1977	5.2	5.2	13.3	5.6	7.1	5.9	12.8
1978	5.6	5.6	7.3	5.4	7.1	5.9	12.9
1979	5.6	5.5	11.2	5.9	6.9	5.8	12.6
1980	5.3	5.2	9.6	5.5	6.8	5.7	12.5
1981	5.4	5.4	8.7	5.8	6.8	5.7	11.4
1982	5.6	5.5	11.4	6.8	6.8	5.6	11.2
1983	5.6	5.5	10.3	6.5	6.8	5.7	12.6
1984	5.6	5.4	10.1	8.5	6.7	5.6	12.4
1985	5.7	5.6	10.4	6.0	6.8	5.6	12.4
1986	5.4	5.3	9.3	6.3	6.8	5.6	12.5
1987	5.7	5.6	10.6	7.0	6.9	5.7	12.7
1988	5.7	5.6	11.8	6.9	6.9	5.6	13.0
1989	5.7	5.6	10.8	5.4	7.0	5.7	13.5
Race of Mother³:							
1990	5.7	5.7	12.8	5.6	7.0	5.7	13.3
1991	6.0	6.0	14.0	5.9	7.1	5.8	13.6
1992	5.7	5.6	9.1	6.0	7.1	5.8	13.3
1993	5.9	5.9	9.0	7.4	7.2	6.0	13.3
1994	5.9	5.9	10.1	5.2	7.3	6.1	13.2
1995	6.3	6.2	10.6	7.2	7.3	6.2	13.1
1996	6.6	6.6	11.9	7.1	7.4	6.3	13.0
1997	6.6	6.5	14.2	7.6	7.5	6.5	13.0

¹Low birthweight is defined, effective January 1, 1979, as "less than 2,500 grams" (or 5 pounds 8 ounces). This definition was changed in the ninth revision of the International Classification of Disease (ICD-9), 1978. Prior to this change, low birthweight was defined as "2,500 grams or less."

²Source: National Center for Health Statistics; "Births and Deaths: Preliminary Data for 1997"; National Vital Statistics Report, Vol. 47, No. 4; Washington: Public Health Service; October 7, 1998.

³In order to be consistent with the National Center for Health Statistics, in 1990 we began tabulating births primarily by race of mother. Previous years are based on race of child.

Table 13. Births to unmarried mothers by age of woman, residents: Utah, 1970-1997

Year	Total	Year								
		Under			45 and Over					
15	15-19	20-24	25-29	30-34	35-39	40-44	Over	Known		
1970	1,208	14	588	441	100	40	20	5	0	7
1971	1,058	11	500	382	105	38	19	3	0	0
1972	1,134	23	574	379	83	42	26	5	2	25
1973	1,215	23	638	381	112	40	15	6	0	1
1974	1,135	16	564	380	114	40	18	3	0	3
1975	1,318	32	642	439	136	48	18	3	0	3
1976	1,492	20	735	479	168	65	21	4	0	1
1977	1,803	30	880	584	211	73	22	2	1	3
1978	2,160	28	997	732	274	89	30	9	1	0
1979	2,315	18	1,061	784	295	116	35	5	1	1
1980	2,604	28	1,163	894	344	128	42	5	0	1
1981	2,693	29	1,094	1,005	385	136	36	7	1	1
1982	2,899	27	1,150	1,046	433	163	70	10	0	0
1983	2,962	22	1,120	1,077	464	196	68	15	0	0
1984	2,958	19	1,093	1,056	505	200	70	14	1	0
1985	3,248	23	1,181	1,186	543	217	89	8	1	11
1986	3,569	28	1,323	1,306	599	218	86	9	0	0
1987	3,919	26	1,484	1,313	710	270	100	16	0	0
1988	4,218	26	1,572	1,428	762	314	96	20	0	0
1989	4,497	31	1,657	1,544	800	330	112	23	0	5
1990	4,890	39	1,772	1,673	833	412	128	29	4	20
1991	5,195	37	1,911	1,845	815	408	149	28	2	1
1992	5,628	48	2,044	2,007	884	432	181	32	0	3
1993	5,733	40	2,210	1,961	844	455	176	36	1	10
1994	6,002	47	2,295	2,075	894	475	178	31	3	4
1995	6,216	53	2,442	2,071	946	477	194	31	2	0
1996	6,825	42	2,580	2,331	1,095	502	224	45	1	5
1997	7,145	54	2,699	2,458	1,080	545	240	52	0	17

Table 14. Birth rates to unmarried mothers per 1,000 live births by age of woman, residents: Utah, 1970-1997

Year	Total	Year					
		Under 15	15-19	20-24	25-29	30-34	35 and over
1970	45.0	736.8	176.3	41.0	13.4	11.4	13.4
1971	38.4	611.1	156.3	34.1	13.9	10.6	11.8
1972	42.2	821.4	164.9	36.2	10.9	12.1	18.2
1973	43.5	766.7	178.4	35.4	13.7	10.8	11.9
1974	38.0	666.7	156.7	32.2	13.0	9.9	12.4
1975	41.7	780.5	171.8	35.9	14.4	11.0	11.6
1976	42.3	689.7	188.4	35.6	15.5	13.0	12.2
1977	47.6	857.1	207.9	40.7	18.4	12.9	11.4
1978	55.7	717.9	227.8	50.8	23.7	14.9	16.5
1979	56.4	642.9	233.5	51.8	23.8	18.3	15.6
1980	62.3	777.8	255.0	57.9	27.6	19.5	17.3
1981	65.3	852.9	249.0	67.2	30.7	20.2	16.7
1982	69.8	843.8	273.0	71.0	33.7	23.8	27.9
1983	75.1	666.7	308.5	80.3	37.1	28.1	28.7
1984	77.3	904.8	330.7	82.6	40.8	29.0	29.5
1985	87.0	884.6	359.4	98.2	44.5	30.9	35.1
1986	98.0	933.3	392.2	114.5	49.7	32.2	34.6
1987	111.1	963.0	448.3	124.2	60.3	39.5	42.0
1988	117.0	866.7	473.4	135.0	63.2	43.9	39.8
1989	126.6	861.1	474.5	145.9	70.1	46.7	45.9
1990	135.4	928.6	481.9	154.6	73.3	56.7	58.7
1991	144.3	840.9	500.0	165.2	75.2	58.8	60.3
1992	151.3	923.1	528.7	174.3	80.3	58.8	63.7
1993	154.6	888.9	560.8	168.3	79.0	61.5	53.0
1994	156.8	979.2	567.5	174.1	79.0	64.1	50.4
1995	157.1	929.8	578.8	167.7	79.6	63.6	64.1
1996	162.3	933.3	582.5	177.1	83.9	66.3	71.7
1997	166.1	964.3	600.6	180.4	82.6	69.7	74.7

Table 15. Percent distribution of births by tobacco use of mother (average number of cigarettes per day per trimester) and birthweight of infant, residents: Utah, 1997

Tobacco use by mother	Total	Birthweight in grams									
		Under 1000	1000- 1499	1500- 1999	2000- 2499	2500- 2999	3000- 3499	3500- 3999	4000- 4499	4500 and over	Not stated
Total	100.0	0.5	0.5	1.3	4.3	17.7	39.7	28.1	7.0	0.9	0.1
Yes	100.0	0.7	1.3	3.1	8.6	29.6	36.2	17.0	3.0	0.5	0.0
Number of cigarettes											
None	100.0	0.0	0.0	1.6	4.8	16.8	35.2	32.0	6.4	3.2	0.0
1 to 10	100.0	0.8	1.5	2.8	7.7	29.4	36.1	17.9	3.4	0.3	0.0
11 to 20	100.0	0.4	1.2	3.8	11.6	31.2	36.0	13.5	1.9	0.4	0.0
21 or more	100.0	0.0	0.0	5.5	8.8	35.2	39.6	7.7	2.2	1.1	0.0
Unknown	100.0	0.0	0.0	0.0	11.1	44.4	44.4	0.0	0.0	0.0	0.0
No	100.0	0.5	0.4	1.1	3.9	16.5	40.0	29.2	7.4	1.0	0.0
Unknown	100.0	0.6	0.6	2.4	5.4	15.7	39.2	25.3	4.2	1.2	5.4

Table 16. Percent distribution of births by alcohol use of mother (average number of drinks per week per trimester) and birthweight of infant, residents: Utah, 1997

Alcohol use by mother	Total	Birthweight in grams									
		Under 1000	1000- 1499	1500- 1999	2000- 2499	2500- 2999	3000- 3499	3500- 3999	4000- 4499	4500 and over	Not stated
Total	100.0	0.5	0.5	1.3	4.3	17.7	39.7	28.1	7.0	0.9	0.1
Yes	100.0	0.5	0.9	2.7	7.6	22.9	37.2	22.2	5.2	0.5	0.2
Number of drinks											
One	100.0	0.5	2.0	2.5	8.8	23.0	36.8	22.1	3.9	0.0	0.5
Two	100.0	0.0	0.0	3.3	8.2	23.0	36.1	23.0	6.6	0.0	0.0
Three to four	100.0	0.0	0.0	3.1	9.4	21.9	31.3	18.8	12.5	3.1	0.0
More than four	100.0	0.0	5.9	17.6	17.6	5.9	35.3	5.9	11.8	0.0	0.0
Unknown	100.0	0.8	0.0	1.7	5.4	24.2	38.8	23.8	4.6	0.8	0.0
No	100.0	0.5	0.5	1.2	4.3	17.6	39.7	28.2	7.0	0.9	0.0
Unknown	100.0	1.1	0.0	2.3	5.2	16.7	36.2	25.9	5.7	1.7	5.2

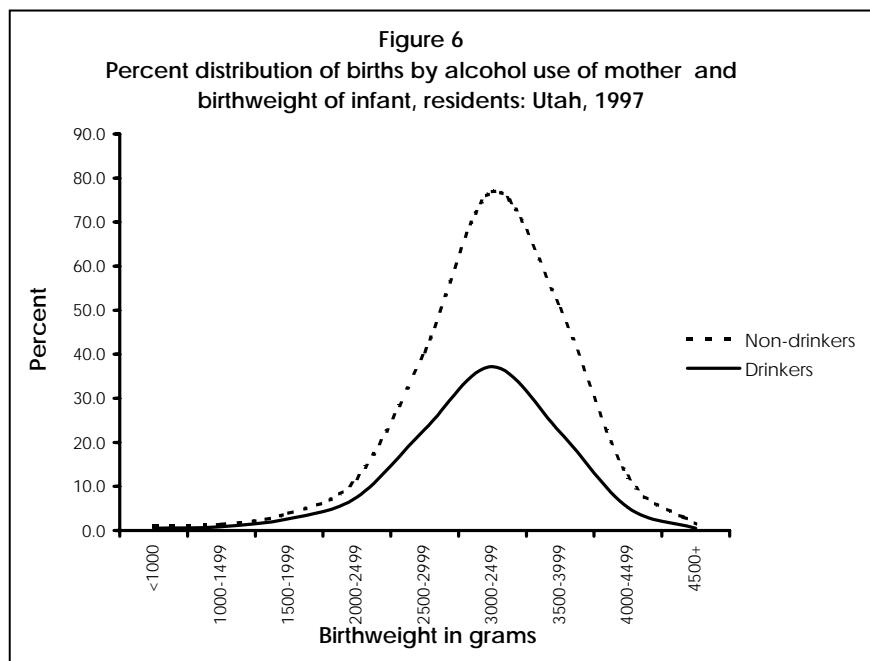
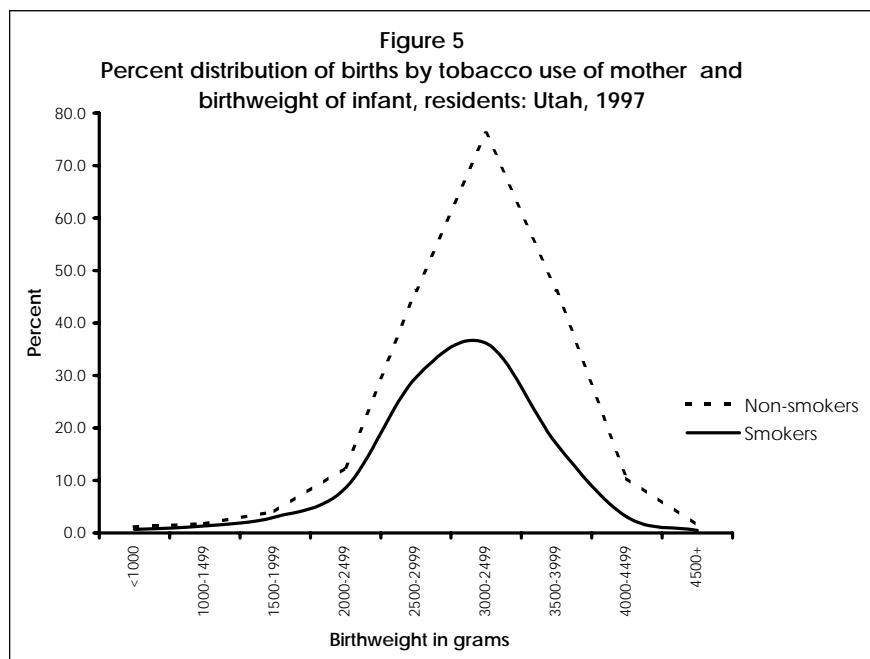


Table 17. Leading causes of death and death rates: United States and Utah, 1997

United States ¹				Utah				
Rank	Cause ²	ICD Code	Number	Rate per 100,000 population		Cause ²	Number	Rate per 100,000 population
				Rank	Rate per 100,000 population			
Total			2,314,729	864.9		Total	11,545	563.5
1.	Diseases of heart	390-398,402, 404-429	725,790	271.2	1.	Diseases of heart	2,995	146.2
2.	Malignant neoplasms including neoplasms of lymphatic and hematopoietic tissues	140-208	537,390	200.8	2.	Malignant neoplasms including neoplasms of lymphatic and hematopoietic tissues	2,130	104.0
3.	Cerebrovascular diseases	430-438	159,877	59.7	3.	Cerebrovascular diseases	872	42.6
4.	Chronic obstructive pulmonary diseases and allied conditions	490-496	110,637	41.3	4.	Accidents and adverse effects Motor vehicle accidents All other accidents	679 373 306	33.1 18.2 14.9
5.	Accidents and adverse effects Motor vehicle accidents All other accidents	E800-E949 E810-E825 E800-807, E826-949	92,191 42,420 49,772	34.4 15.8 18.6	5.	Pneumonia and influenza	532	26.0
6.	Pneumonia and influenza	480-487	88,383	33	6.	Chronic obstructive pulmonary diseases and allied conditions	440	21.5
7.	Diabetes mellitus	250	62,332	23.3	7.	Diabetes mellitus	431	21.0
8.	Suicide	E950-E959	29,725	11.1	8.	Suicide	297	14.5
9.	Nephritis, nephrotic syndrome and nephrosis	580-589	25,570	9.6	9.	Alzheimers disease	144	7.0
10.	Chronic liver diseases and cirrhosis	571	24,765	9.3	10.	Nephritis, nephrotic syndrome, and nephrosis	134	6.5
11.	Septicemia	038	22,604	8.4	11.	Congenital anomalies	121	5.9
12.	Alzheimer's disease*	331.0	22,527	8.4	12.	Chronic liver disease and cirrhosis	114	5.6
13.	Homicide and legal intervention	E960-E978	18,774	7.0	13.	Septicemia	82	4.0
14.	Human immunodeficiency virus infection**	042-044	16,685	6.2	14.	Atherosclerosis	66	3.2
15.	Atherosclerosis	440	15,844	5.9	15.	Homicide and legal intervention	63	3.1
All other causes			361,635	135.1	...	All other causes	2,445	119.3

¹Source: National Center for Health Statistics; "Births and Deaths: Preliminary Data for 1997"; National Vital Statistics Report, Vol. 47, No. 4; Washington: Public Health Service; October 7, 1998.

²Cause-of-death ranking is based on the number of deaths classified according to the List of 72 Selected Causes of Death and the categories for HIV infection and for Alzheimer's disease.

*Alzheimer's disease was added to the list of rankable causes with the final mortality data for 1994.

**HIV infection was added to the list of rankable causes effective with the data year 1987. HIV dropped from being the 8th leading cause of death in 1996 to the 14th leading cause in 1997.

Table 18. Deaths by selected causes, residents: Utah, 1980 and 1985-1997

Cause of Death 9th Rev. International Classification of Diseases	ICD Code	Year													
		1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total		8,806	9,044	8,886	9,055	9,174	9,216	9,083	9,576	9,713	10,393	10,410	10,854	10,974	11,545
Septicemia	038	31	61	43	79	79	55	67	90	91	104	94	95	86	82
All other infectious and parasitic diseases	001-003,005, 020-032,037, 039-041,046-054, 056-066,071-088, 098-139	36	53	44	35	28	38	53	38	24	28	32	34	35	37
Human immunodeficiency virus infection*	042-044	--	--	--	37	39	43	58	72	72	93	93	99	64	25
Malignant neoplasms	140-208	1,379	1,525	1,642	1,672	1,700	1,857	1,753	1,959	1,966	2,059	2,082	2,127	2,085	2,130
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	26	40	35	44	47	42	42	53	47	42	39	57	50	57
Diabetes mellitus	250	170	213	226	204	217	308	287	323	355	336	338	416	420	431
Alzheimer's disease**	331.0	--	--	--	--	--	--	--	--	--	--	124	134	118	144
Diseases of heart	390-398,402, 404-429	2,870	3,076	2,935	2,947	2,955	2,712	2,708	2,749	2,718	2,901	2,790	2,843	2,827	2,995
Cerebrovascular diseases	430-438	647	645	658	676	680	650	682	689	703	738	743	779	849	872
Atherosclerosis	440	102	81	69	72	77	84	77	72	70	103	91	74	74	66
Other diseases of arteries, arterioles and capillaries	441-448	75	78	74	81	82	96	100	100	108	96	116	100	123	109
Pneumonia and influenza	480-487	262	327	357	354	412	353	402	389	420	501	475	481	475	532
Chronic obstructive pulmonary diseases and allied conditions	490-496	243	348	352	382	382	392	364	428	415	411	441	468	458	440
Chronic liver disease and cirrhosis	571	101	95	92	74	78	98	105	83	103	108	87	103	87	114
Nephritis, nephrotic syndrome, and nephrosis	580-589	71	86	80	87	89	93	106	106	116	109	98	95	115	134
Congenital anomalies	740-759	143	105	103	114	121	122	132	96	92	111	121	116	135	121
Certain conditions originating in the perinatal period	760-779	195	155	127	95	81	88	71	61	76	60	79	78	92	88
Symptoms, signs, and ill-defined conditions	780-799	133	156	141	164	144	153	145	171	156	210	224	224	265	299
Motor vehicle accidents	E810-E825	347	340	324	302	302	313	277	259	261	324	353	330	313	373
All other accidents and adverse effects	E800-E807, E826-E949	295	249	232	251	262	234	224	204	213	243	227	239	274	306
Suicide	E950-E959	190	216	241	237	229	212	265	282	262	264	289	283	288	297
Homicide and legal intervention	E960-E978	57	48	58	65	53	54	52	61	53	66	64	75	69	63
All other causes		1,433	1,147	1,053	1,083	1,117	1,219	1,113	1,291	1,392	1,486	1,410	1,604	1,672	1,830

*HIV infection was added to the list of rankable causes effective with the data year 1987.

**Alzheimer's disease was added to the list of rankable causes with the final mortality data for 1994.

Table 19. Death rates by selected causes, residents: Utah, 1980 and 1985-1997

Cause of Death 9th Rev. International Classification of Diseases	ICD Code	Year													
		1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total		597.4	550.5	534.3	539.6	542.8	540.2	525.3	539.5	533.1	557.0	543.3	554.0	548.0	563.5
Septicemia	038	2.1	3.7	2.6	4.7	4.7	3.2	3.9	5.1	5.0	5.6	4.9	4.8	4.3	4.0
All other infectious and parasitic diseases 001-003,005, 020-032,037, 039-041,046-054, 056-066,071-088, 098-139		2.4	3.2	2.6	2.1	1.7	2.2	3.1	2.1	1.3	1.5	1.7	1.7	1.7	1.8
Human immunodeficiency virus infection*	042-044	--	--	--	2.2	2.3	2.5	3.4	4.1	4.0	5.0	4.9	5.1	3.2	1.2
Malignant neoplasms	140-208	93.6	92.8	98.7	99.6	100.6	108.9	101.4	110.4	107.9	110.3	108.7	108.6	104.1	104.0
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	1.8	2.4	2.1	2.6	2.8	2.5	2.4	3.0	2.6	2.3	2.0	2.9	2.5	2.8
Diabetes mellitus	250	11.5	13.0	13.6	12.2	12.8	18.1	16.6	18.2	19.5	18.0	17.6	21.2	21.0	21.0
Alzheimer's disease**	331.0	--	--	--	--	--	--	--	--	--	--	6.5	6.8	5.9	7.0
Diseases of heart	390-398,402, 404-429	194.7	187.2	176.5	175.6	174.9	159.0	156.6	154.9	149.2	155.5	145.6	145.1	141.2	146.2
Cerebrovascular diseases	430-438	43.9	39.3	39.6	40.3	40.2	38.1	39.4	38.8	38.6	39.5	38.8	39.8	42.4	42.6
Atherosclerosis	440	6.9	4.9	4.1	4.3	4.6	4.9	4.5	4.1	3.8	5.5	4.7	3.8	3.7	3.2
Other diseases of arteries, arterioles and capillaries	441-448	5.1	4.7	4.4	4.8	4.9	5.6	5.8	5.6	5.9	5.1	6.1	5.1	6.1	5.3
Pneumonia and influenza	480-487	17.8	19.9	21.5	21.1	24.4	20.7	23.3	21.9	23.1	26.8	24.8	24.5	23.7	26.0
Chronic obstructive pulmonary diseases and allied conditions	490-496	16.5	--	21.2	22.8	22.6	23.0	21.1	24.1	22.8	22.0	23.0	23.9	22.9	21.5
Chronic liver disease and cirrhosis	571	6.9	5.8	5.5	4.4	4.6	5.7	6.1	4.7	5.7	5.8	4.5	5.3	4.3	5.6
Nephritis, nephrotic syndrome, and nephrosis	580-589	4.8	5.2	4.8	5.2	5.3	5.5	6.1	6.0	6.4	5.8	5.1	4.8	5.7	6.5
Congenital anomalies	740-759	9.7	6.4	6.2	6.8	7.2	7.2	7.6	5.4	5.0	5.9	6.3	5.9	6.7	5.9
Certain conditions originating in the perinatal period	760-779	13.2	9.4	7.6	5.7	4.8	5.2	4.1	3.4	4.2	3.2	4.1	4.0	4.6	4.3
Symptoms, signs, and ill-defined conditions	780-799	9.0	9.5	8.5	9.8	8.5	9.0	8.4	9.6	8.6	11.3	11.7	11.4	13.2	14.6
Motor vehicle accidents	E810-E825	23.5	20.7	19.5	18.0	17.9	18.3	16.0	14.6	14.3	17.4	18.4	16.8	15.6	18.2
All other accidents and adverse effects	E800-E807, E826-E949	20.0	15.2	14.0	15.0	15.5	13.7	13.0	11.5	11.7	13.0	11.8	12.2	13.7	14.9
Suicide	E950-E959	12.9	13.1	14.5	14.1	13.6	12.4	15.3	15.9	14.4	14.1	15.1	14.4	14.4	14.5
Homicide and legal intervention	E960-E978	3.9	2.9	3.5	3.9	3.1	3.2	3.0	3.4	2.9	3.5	3.3	3.8	3.4	3.1
All other causes		97.2	69.8	63.3	64.5	66.1	71.5	64.4	72.7	76.4	79.6	73.6	81.9	83.5	89.3

*HIV infection was added to the list of rankable causes effective with the data year 1987. HIV dropped from being the 8th leading cause of death in 1996 to the 14th leading cause in 1997.

**Alzheimer's disease was added to the list of rankable causes with the final mortality data for 1994.

Table 20. Expected years of life and working years of life lost by selected underlying cause of death, residents: Utah, 1997

Cause of Death International Classification of Disease (Ninth Revision)	Expected years of life lost ¹						Working years of life lost ²						
	Total		Male ³		Female		Total		Male ³		Female		
	Years	Percent	Years	Percent	Years	Percent	Years	Percent	Years	Percent	Years	Percent	
Total	197,528	100.0	109,973	100.0	87,555	100.0	72,102	100.0	45,678	100.0	26,424	100.0	
Heart disease and stroke	390-398,402, 404-429, 430-438	43,636	22.1	23,430	21.3	20,206	23.1	7,396	10.3	4,962	10.9	2,434	9.2
Malignant neoplasms	140-208	33,351	16.9	16,778	15.3	16,573	18.9	8,226	11.4	4,159	9.1	4,067	15.4
Motor vehicle accidents	E810-E825	17,368	8.8	10,293	9.4	7,075	8.1	11,785	16.3	7,219	15.8	4,566	17.3
Non-motor vehicle accidents	E800-E807, E826-E949	8,498	4.3	6,106	5.6	2,392	2.7	4,687	6.5	3,601	7.9	1,086	4.1
Pneumonia and influenza	480-487	5,732	2.9	2,851	2.6	2,881	3.3	1,299	1.8	826	1.8	473	1.8
Conditions originating in the perinatal period and SIDS	760-779,798.0	8,734	4.4	5,350	4.9	3,384	3.9	5,739	8.0	3,589	7.9	2,150	8.1
Suicide	E950-E959	12,214	6.2	9,604	8.7	2,610	3.0	8,019	11.1	6,469	14.2	1,550	5.9
Diabetes mellitus	250	5,928	3.0	2,588	2.4	3,340	3.8	1,280	1.8	632	1.4	648	2.5
Congenital anomalies	740-759	7,874	4.0	4,243	3.9	3,631	4.1	5,089	7.1	2,850	6.2	2,239	8.5
Chronic liver disease and cirrhosis	571	2,674	1.4	1,742	1.6	932	1.1	1,124	1.6	712	1.6	412	1.6
Chronic obstructive pulmonar disease	490-496	5,001	2.5	2,727	2.5	2,274	2.6	430	0.6	212	0.5	218	0.8
All other causes		46,518	23.6	24,261	22.1	22,257	25.4	17,028	23.6	10,447	22.9	6,581	24.9

¹Years of life lost is computed from the decennial life table 1979-1981 for Utah.

²Working years are defined as ages 15 to 65. Working years of life lost are calculated by computing the numbers of years between age at time of death and age 65 with no accounting for years before age 15. For example, if a person dies at age 5, working years of life lost would be 50 years.

³Sex not stated is included in male. Ages not stated are not included.

Note: Ages not stated are not included.

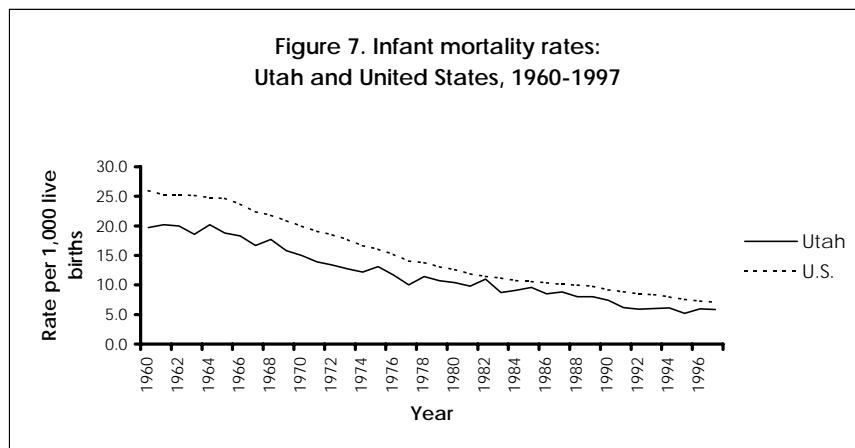


Table 21: Infant mortality rates by age at death, residents: Utah, 1960-1997

Year	Infant mortality rate ¹	Infant mortality rate ¹ at age of death			
		Total	Under 1 day	1-6 days	1-4 weeks
1960	19.7	6.8	6.7	1.0	5.2
1961	20.2	7.7	6.2	1.1	5.2
1962	20.0	6.6	6.3	1.3	5.8
1963	18.6	6.8	4.9	1.2	5.7
1964	20.2	7.8	5.7	1.2	5.5
1965	18.8	7.4	5.2	0.9	5.3
1966	18.3	8.2	5.8	1.0	3.3
1967	16.7	6.8	4.5	1.2	4.2
1968	17.7	7.3	5.0	1.0	4.4
1969	15.8	6.0	4.3	1.2	4.3
1970	15.0	5.6	4.5	1.0	3.9
1971	13.9	5.2	4.2	1.3	3.2
1972	13.4	4.6	3.8	1.4	3.5
1973	12.7	4.2	3.5	1.3	3.7
1974	12.2	4.4	3.0	1.6	3.2
1975	13.1	3.7	4.3	1.4	3.9
1976	11.7	4.0	2.7	1.2	3.8
1977	10.0	3.4	2.3	1.0	3.3
1978	11.4	4.0	2.6	1.2	3.6
1979	10.7	3.1	2.4	1.3	4.0
1980	10.4	3.1	2.2	1.3	3.8
1981	9.8	3.2	1.5	1.1	3.9
1982	11.0	4.0	1.8	0.9	4.2
1983	8.7	3.2	1.2	0.9	3.4
1984	9.1	3.3	1.1	1.1	3.6
1985	9.6	2.9	1.2	1.3	4.2
1986	8.5	2.5	1.4	1.2	3.5
1987	8.8	2.4	1.0	0.8	4.6
1988	8.0	2.0	0.7	1.0	4.2
1989	8.0	2.5	0.9	1.1	3.6
1990	7.4	1.8	0.9	1.1	3.6
1991	6.2	1.9	0.6	0.6	3.1
1992	5.9	2.0	0.8	0.8	2.4
1993	6.0	1.7	0.7	0.6	3.0
1994	6.1	2.0	0.8	0.5	2.8
1995	5.2	1.5	0.9	0.7	2.1
1996	5.9	1.0	0.8	1.0	2.0
1997	5.8	2.4	0.4	0.7	2.2

¹Rate per 1,000 births.

Table 22. Deaths by local health district and county of residence: Utah, 1980 and 1986-1997

District and county	Year												
	1980	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	8,103	8,886	9,055	9,185	9,223	9,125	9,576	9,713	10,393	10,410	10,854	10,974	11,545
Bear River	498	548	576	559	551	561	581	579	628	665	627	596	683
Box Elder	191	229	225	230	227	208	213	221	253	270	250	236	272
Cache	293	304	343	317	316	340	361	346	361	383	371	351	394
Rich	14	15	8	12	8	13	7	12	14	12	6	9	17
Central Utah	398	416	427	401	424	424	435	406	470	468	473	489	495
Juab	49	35	61	39	59	43	58	56	55	77	51	51	59
Millard	75	92	80	76	70	89	80	59	98	89	91	102	99
Piute	19	19	15	14	18	12	17	11	12	22	12	14	17
Sanpete	123	141	136	132	126	125	147	137	151	130	143	153	158
Sevier	113	114	118	122	129	137	111	126	140	133	145	149	141
Wayne	19	15	17	18	22	18	22	17	14	17	31	20	21
Davis	531	657	668	657	697	667	730	755	782	817	828	858	912
Salt Lake	3,594	3,792	3,930	3,980	3,979	3,847	4,089	4,077	4,395	4,417	4,583	4,736	4,802
Southeastern	374	344	328	323	346	347	338	385	348	351	392	324	404
Carbon	193	166	137	158	178	158	151	189	174	158	203	164	205
Emery	68	66	69	59	70	65	59	62	39	67	72	54	80
Grand	56	47	55	47	36	54	59	76	56	56	53	53	62
San Juan	57	65	67	59	62	70	69	58	79	70	64	53	57
Southwest	384	510	492	566	557	605	668	656	744	751	776	824	877
Beaver	40	43	46	39	52	47	48	53	56	55	48	45	63
Garfield	38	27	39	36	28	32	53	35	32	22	31	32	32
Iron	101	111	91	130	98	107	120	114	141	133	149	144	168
Kane	32	32	40	31	26	42	40	49	31	44	43	58	42
Washington	173	297	276	330	353	377	407	405	484	497	505	545	572
Summit	48	54	65	51	44	58	61	78	79	58	71	82	59
Tooele	146	146	152	151	183	147	140	165	166	175	184	164	199
Uintah Basin	204	216	213	224	178	193	207	220	207	229	245	251	270
Daggett	2	3	1	6	2	4	7	3	2	7	3	3	6
Duchesne	85	72	86	89	64	65	79	89	78	80	95	101	100
Uintah	117	141	126	129	112	124	121	128	127	142	147	147	164
Utah County	961	1,084	1,066	1,074	1,084	1,104	1,165	1,162	1,242	1,277	1,367	1,369	1,422
Wasatch	64	74	65	70	69	63	59	72	64	63	87	77	80
Weber-Morgan	901	1,045	1,073	1,129	1,111	1,109	1,103	1,158	1,268	1,139	1,221	1,204	1,342
Morgan	27	17	30	34	34	34	36	25	39	26	32	31	34
Weber	874	1,028	1,043	1,095	1,077	1,075	1,067	1,133	1,229	1,113	1,189	1,173	1,308

Table 23. Deaths and percent of deaths by selected causes, Spanish and Non-spanish origin, residents: Utah, 1997

Cause of Death (9thRev)	ICD Codes	Spanish origin		Non-Spanish origin	
		Number	Percent	Number	Percent
Total		385	100.0	11,160	100.0
Meningococcal infection	036	1	0.3	1	0.0
Septicemia	038	5	1.3	77	0.7
All other infectious and parasitic diseases	001-003,005,020-032, 037,039-041,*042-*044, 046-054,056-066, 071-088,098-139	5	1.3	57	0.5
Malignant neoplasms	140-208	52	13.5	2,078	18.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	1	0.3	56	0.5
Diabetes mellitus	250	15	3.9	416	3.7
Anemias	280-285	1	0.3	25	0.2
Meningitis	320-322	1	0.3	1	0.0
Diseases of heart	390-398,402, 404-429	67	17.4	2,928	26.2
Cerebrovascular diseases	430-438	31	8.1	841	7.5
Atherosclerosis	440	3	0.8	63	0.6
Other diseases of arteries, arterioles and capillaries	441-448	2	0.5	107	1.0
Pneumonia and influenza	480-487	13	3.4	519	4.7
Chronic obstructive pulmonary diseases and allied conditions	490-496	8	2.1	432	3.9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia	550-553,560	1	0.3	49	0.4
Chronic liver disease and cirrhosis	571	14	3.6	100	0.9
Cholelithiasis and other disorders of gallbladder	574-575	1	0.3	18	0.2
Nephritis, nephrotic syndrome, and nephrosis	580-589	7	1.8	127	1.1
Congenital anomalies	740-759	12	3.1	109	1.0
Certain conditions originating in the perinatal period	760-779	10	2.6	78	0.7
Symptoms, signs, and ill-defined conditions	780-799	10	2.6	288	2.6
Motor vehicle accidents	E810-E825	29	7.5	344	3.1
All other accidents and adverse effects	E800-E807, E826-E949	9	2.3	297	2.7
Suicide	E950-E959	18	4.7	279	2.5
Homicide and legal intervention	E960-E978	16	4.2	47	0.4
All other external causes	E980-E999	14	3.6	110	1.0
All other diseases	Residual	39	10.1	1,713	15.3

Table 24. Deaths and percent of deaths by age, Spanish and Non-spanish origin, residents: Utah, 1997

Age at death	Spanish		Non Spanish	
	Number	Percent	Number	Percent
Total all ages	385	100.0	11,160	100.0
Under 1	28	7.3	221	2.0
1-4	6	1.6	52	0.5
5-14	5	1.3	76	0.7
15-24	38	9.9	289	2.6
25-34	34	8.8	273	2.4
35-44	30	7.8	447	4.0
45-54	31	8.1	632	5.7
55-64	44	11.4	905	8.1
65-74	61	15.8	1,997	17.9
75 and over	107	27.8	6,268	56.2
Unknown	1	0.3	0	0.0

Table 25. Deaths and death rates from injuries by type of violence, residents: Utah, 1996-1997 and United States, 1996-1997

Type of violence	Utah				U.S. ¹		
	Number	1997	1996	Rate ²	1997	1996	
Total		1,163	1,063	56.8	53.1	53.7	56.6
Accidents		679	587	33.2	29.3	34.4	35.8
Motor vehicle	E810-E825	373	313	18.3	15.6	15.8	16.5
Non-motor vehicle	E800-E807, E826-E949	306	274	14.9	13.7	18.6	19.3
Suicide	E950-E959	297	288	14.5	14.4	11.1	11.6
Homicide and legal intervention	E960-E978	63	69	3.1	3.4	7.0	7.9
All other external causes	E980-999	124	119	6.1	5.9	1.2	1.3

¹U.S. Source: National Center for Health Statistics; "Births and Deaths: Preliminary Data for 1997"; National Vital Statistics Report, Vol. 47, No. 4, p. 25 of 42 (PHS)99-1120, 244KB; Hyattsville, MD; October 7, 1998.

²Rate per 100,000 population.

Table 26. Deaths due to suicide by age, gender and year, residents: Utah, 1980-1997

Year and gender	Total	Age									75 and over
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65-74		
1980 Total	190	0	11	29	45	31	29	19	14	12	
Male	137	0	5	20	39	22	19	12	10	10	
Female	53	0	6	9	6	9	10	7	4	2	
1981 Total	196	3	17	26	41	34	29	26	16	4	
Male	160	3	14	22	35	26	21	20	15	4	
Female	36	0	3	4	6	8	8	6	1	0	
1982 Total	203	1	15	28	59	27	22	28	14	9	
Male	167	1	11	24	53	21	13	25	11	8	
Female	36	0	4	4	6	6	9	3	3	1	
1983 Total ¹	212	2	15	25	60	38	27	20	11	13	
Male	171	2	12	21	49	30	18	19	6	13	
Female	41	0	3	4	11	8	9	1	5	0	
1984 Total	225	1	17	32	61	36	29	22	17	10	
Male	180	1	14	23	50	25	22	19	16	10	
Female	45	0	3	9	11	11	7	3	1	0	
1985 Total	216	3	25	19	66	29	28	17	13	16	
Male	167	2	20	15	50	18	22	15	11	14	
Female	49	1	5	4	16	11	6	2	2	2	
1986 Total	241	2	24	29	54	45	31	25	18	13	
Male	192	1	22	27	36	35	26	18	14	13	
Female	49	1	2	2	18	10	5	7	4	0	
1987 Total	237	7	23	28	46	51	26	22	19	15	
Male	190	7	18	21	40	41	20	17	13	13	
Female	47	0	5	7	6	10	6	5	6	2	
1988 Total ¹	229	6	27	21	51	38	32	23	16	14	
Male	173	4	21	19	42	26	18	19	11	12	
Female	56	2	6	2	9	12	14	4	5	2	
1989 Total	212	5	18	20	33	35	27	28	25	21	
Male	167	5	16	16	23	30	18	22	21	16	
Female	45	0	2	4	10	5	9	6	4	5	
1990 Total	265	6	31	39	50	52	30	23	10	24	
Male	224	4	29	33	45	32	28	21	9	23	
Female	41	2	2	6	5	20	2	2	1	1	
1991 Total	282	4	24	40	55	68	28	22	22	19	
Male	229	2	22	35	46	52	18	17	18	19	
Female	53	2	2	5	9	16	10	5	4	0	
1992 Total	262	9	34	30	59	46	34	17	16	17	
Male	223	8	31	28	50	36	25	14	14	17	
Female	39	1	3	2	9	10	9	3	2	0	
1993 Total	264	2	35	28	58	63	28	25	15	10	
Male	220	2	31	25	46	52	24	21	12	7	
Female	44	0	4	3	12	11	4	4	3	3	
1994 Total	289	7	34	34	64	59	32	18	23	18	
Male	236	6	32	31	53	51	23	10	15	15	
Female	53	1	2	3	11	8	9	8	8	3	
1995 Total	283	9	35	37	56	67	40	17	9	13	
Male	228	8	32	32	45	51	30	14	6	10	
Female	55	1	3	5	11	16	10	3	3	3	
1996 Total	288	4	36	30	66	63	36	14	20	19	
Male	238	3	28	26	61	51	24	9	18	18	
Female	50	1	8	4	5	12	12	5	2	1	
1997 Total	297	7	42	28	68	52	41	17	23	19	
Male	234	6	35	27	55	34	29	13	18	17	
Female	63	1	7	1	13	18	12	4	5	2	

¹Age is unknown for one male in 1983 and one male in 1988. These are included in the totals, but are not distributed.



Figures 1 through 7 Data Bank. See Table 2. Population number per million, Birth, death, natural increase, infant mortality, marriage, divorce and annulment rates and spontaneous fetal death ratios, residents: Utah and United States, 1950-1997

1940-1996

Birthweight

<1000 1000-1499 1500-1999 2000-2499 2500-2999 3000-3499 3500-3999 4000-4499 4500+

Year	Estimated midyear population ¹	Population per million	Birth ¹		Death ¹		Natural increase		Infant mortality ²		Fetal death ²		Marriage ³		Divorce and annulment ³		Year	Estimated midyear population ¹		Births		Deaths		Maternal deaths		Infant deaths		Fetal deaths		Marriages		Divorces and annulments	
			U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	U.S. ⁴	U.S. ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	Utah ⁴	U.S. ⁴	U.S. ⁴	U.S. ⁴	U.S. ⁴						
1950	149,000	0.7	30.4	24.1	7.1	9.6	23.3	14.5	23.9	2.9	12.1	19.2	10.2	11.1	3.0	2.6	1950	552,000	13,347	4,845	36	539	253	8,264	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
1951	160,000	0.7	31.7	24.9	7.2	9.6	25.6	15.5	24.9	2.8	12.2	18.3	9.3	9.9	3.2	2.5	1951	531,000	13,227	4,791	26	402	248	7,263	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360
1952	172,000	0.7	32.8	25.1	7.2	9.6	25.6	15.5	24.9	2.8	12.3	18.3	9.3	9.9	3.2	2.5	1952	515,000	15,520	4,622	27	523	281	6,081	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433
1953	173,000	0.7	31.9	25.1	6.9	9.6	25.0	15.5	24.0	2.7	12.8	17.8	9.4	9.8	3.3	2.5	1953	513,000	16,940	4,713	27	539	275	6,705	1,982	1,982	1,982	1,982	1,982	1,982	1,982	1,982	1,982
1954	175,000	0.8	32.4	25.3	6.7	9.2	25.8	16.1	20.8	2.6	13.4	17.5	8.4	9.2	2.9	2.4	1954	508,000	16,643	4,727	22	548	248	6,262	2,095	2,095	2,095	2,095	2,095	2,095	2,095	2,095	
1955	176,000	0.8	31.6	25.0	6.5	9.0	25.0	15.4	20.4	2.5	13.4	17.4	8.3	9.1	2.8	2.3	1955	510,000	15,654	4,899	24	608	260	7,034	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	
1956	180,000	0.8	30.9	25.2	6.5	9.4	24.4	15.8	22.9	2.6	12.8	16.5	8.2	9.5	2.7	2.3	1956	518,000	18,220	4,785	25	496	293	9,781	3,434	3,434	3,434	3,434	3,434	3,434	3,434	3,434	
1957	182,000	0.8	31.6	25.3	6.9	9.6	24.7	15.7	21.5	2.6	12.2	16.3	8.1	8.9	2.9	2.2	1957	517,000	21,724	4,996	17	545	303	7,965	2,927	2,927	2,927	2,927	2,927	2,927	2,927	2,927	
1958	184,000	0.8	31.0	25.0	6.7	9.0	24.2	15.2	21.7	2.7	12.1	16.1	8.0	8.7	2.4	2.1	1958	513,000	20,717	4,830	12	580	237	7,237	2,199	2,199	2,199	2,199	2,199	2,199	2,199	2,199	
1959	185,000	0.9	29.5	24.0	6.8	9.4	22.7	14.6	20.0	2.6	12.5	16.2	7.7	8.5	2.5	2.2	1959	511,000	21,164	4,929	5	527	297	6,402	2,166	2,166	2,166	2,166	2,166	2,166	2,166	2,166	
1960	190,000	0.9	29.2	23.7	6.7	9.5	22.5	14.2	19.7	2.6	12.4	16.1	7.6	8.5	2.4	2.2	1960	506,000	22,192	4,974	7	506	256	7,110	2,107	2,107	2,107	2,107	2,107	2,107	2,107	2,107	
1961	193,000	0.9	28.4	23.3	6.5	9.3	21.9	14.0	20.2	2.5	12.3	16.0	7.5	8.3	2.3	2.1	1961	506,000	22,769	4,895	10	565	276	7,643	2,271	2,271	2,271	2,271	2,271	2,271	2,271	2,271	
1962	195,000	1.0	28.1	24.4	6.4	9.2	21.5	13.8	20.5	2.5	12.2	15.9	7.4	8.2	2.2	2.0	1962	502,000	23,273	5,131	11	590	313	8,752	2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	
1963	197,000	1.0	25.6	21.7	6.7	9.6	18.9	12.1	18.6	2.5	11.5	15.8	8.4	8.8	2.7	2.3	1963	500,000	23,583	5,084	5	565	301	6,926	2,433	2,433	2,433	2,433	2,433	2,433	2,433	2,433	
1964	198,000	1.0	24.4	21.7	6.5	9.4	17.8	11.7	20.2	2.4	11.8	16.4	8.7	9.0	3.0	2.4	1964	496,000	24,345	4,902	6	506	295	6,295	2,140	2,140	2,140	2,140	2,140	2,140	2,140	2,140	
1965	199,000	1.0	24.1	21.4	6.4	9.3	17.6	11.6	20.0	2.4	11.7	16.3	8.6	8.9	3.0	2.4	1965	493,000	24,645	5,007	7	567	330	8,294	2,259	2,259	2,259	2,259	2,259	2,259	2,259	2,259	
1966	201,000	1.0	22.4	18.4	6.8	9.5	15.6	8.9	18.3	2.3	10.5	15.7	9.5	9.5	3.1	2.5	1966	489,000	24,971	5,224	8	571	320	6,657	2,189	2,189	2,189	2,189	2,189	2,189	2,189	2,189	
1967	1,019,000	1.0	22.5	17.8	6.4	9.4	16.1	8.4	16.7	2.4	10.0	9.7	9.0	9.5	3.0	2.6	1967	826,000	26,061	5,696	8	561	317	12,672	1,565	1,565	1,565	1,565	1,565	1,565	1,565	1,565	
1968	1,020,000	1.0	22.7	17.9	6.5	9.5	16.2	8.5	16.8	2.4	10.1	9.8	9.1	9.6	3.1	2.7	1968	826,000	26,258	5,705	10	544	325	8,000	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	
1969	1,047,000	1.0	23.1	17.9	6.5	9.5	16.7	8.4	15.8	2.0	9.8	14.1	11.1	10.6	3.7	3.2	1969	870,000	25,845	5,879	10	514	321	6,734	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,179	
1970	1,064,000	1.1	25.3	18.4	6.5	9.5	18.7	8.9	15.0	2.0	11.0	14.2	11.2	10.8	3.7	3.5	1970	900,000	26,272	5,997	5	517	276	7,119	2,167	2,167	2,167	2,167	2,167	2,167	2,167	2,167	
1971	1,101,000	1.1	25.0	17.2	6.6	9.3	18.4	7.9	15.9	1.9	11.4	13.4	10.6	10.6	4.0	3.7	1971	936,000	26,590	6,081	7	538	263	7,401	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	
1972	1,121,000	1.1	23.1	14.8	6.5	9.3	17.4	5.5	12.5	1.9	12.7	12.7	10.8	10.8	4.4	4.3	1972	934,000	26,852	5,790	9	525	250	7,550	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	
1973	1,170,000	1.2	23.9	14.3	6.5	9.3	17.4	5.5	12.7	1.7	7.8	12.2	12.7	10.8	4.4	4.3	1973	934,000	26,952	5,644	4	464	288	8,194	2,459	2,459	2,459	2,459	2,459	2,459	2,459	2,459	
1974	1,200,000	1.2	25.0	14.2	6.2	9.1	18.8	5.7	12.2	1.7	9.6	11.5	12.6	10.5	4.7	4.6	1974	936,000	23,844	6,404	3	482	237	8,525	2,495	2,495	2,495	2,495	2,495	2,495	2,495	2,495	
1975	1,220,000	1.2	24.8	14.6	6.3	9.2	18.6	5.8	12.1	1.7	10.3	12.1	10.8	10.8	5.0	4.9	1975	933,000	22,601	6,850	5	414	222	8,623	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	
1976	1,275,000	1.3	27.7	14.8	5.9	8.8	21.8	5.8	11.7	1.5	7.8	10.5	11.5	9.9	4.8	5.0	1976	1,009,000	22,601	6,850	3	383	241	10,220	3,288	3,288	3,288	3,288	3,288	3,288	3,288	3,288	
1977	1,320,000	1.3	28.1	15.1	5.8	8.6	23.0	6.5	10.0	1.4	8.4	11.4	9.9	9.9	5.2	5.2	1977	1,019,000	22,948	6,516	3	410	240	11,588	3,390	3,390	3,390	3,390	3,390	3,390	3,390	3,390	
1978	1,340,000	1.4	28.9	15.6	5.5	8.5	22.9	7.1	10.7	1.3	7.7	11.8	10.4	10.4	5.3	5.1	1978	1,020,000	23,140	6,686	3	437	231	11,754	3,411	3,411	3,411	3,411	3,411	3,411	3,411	3,411	
1979	1,370,000	1.4	28.3	15.9	5.5	8.6	22.9	7.1	10.4	1.2	7.2	11.6	10.6	10.6	5.4	5.2	1979	1,020,000	23,310	7,472	7	414	275	14,693	4,170	4,170	4,170	4,170	4,170	4,170	4,170	4,170	
1980	1,371,000	1.7	21.0	16.7	5.4	8.8	19.9	7.1	8.0	1.0	7.1	7.7	10.3	9.9	5.4	4																	

